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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,846	07/16/2003	Gregory J. Ziebold	SUN-P030066	1785
32615 7590 03/27/2007 OSHA LIANG L.L.P./SUN 1221 MCKINNEY, SUITE 2800 HOUSTON, TX 77010			EXAMINER HUSSAIN, TAUQIR	
			ART UNIT 2152	PAPER NUMBER
SHORTENED STATUTORY PERIOD OF RESPONSE 3 MONTHS			MAIL DATE 03/27/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary	Application No. 10/621,846	Applicant(s) ZIEBOLD ET AL.	
	Examiner Tauqir Hussain	Art Unit 2152	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 16 July 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>07/22/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Claims 1-20 are pending in this application.

Objections

2. There are missing elements in specification on pages 1 and 12-13. Proper application numbers are required to be filled into blank spaces.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

4. Claim 15-20, are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter e.g. computer readable medium, which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. Appropriate correction is required.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claim 1-11 and 15-20, are rejected under 35 U.S.C. 102(e) as being anticipated by Fishman et al. (Pub. No.: US 2002/0103935 A1), hereinafter "Fishman".

7. As to claims 1 and 15 e.g. method, computer readable medium, Fishman discloses, a method for providing a client aware desktop display to a client device (Fig.2, Element-250), comprising:

receiving a request for a resource from said client device ([0035, lines 9-10]);

obtaining a client value for said request ([0035, lines 10-11], where identifying means obtaining client value);

mapping said client value to a unique identifier, that identifies a graphics subsystem of said client device ([0035, lines 10-12], where identifying the client with associated data means mapping the content to device or vice versa);

selecting a container comprising content selection and formatting specific to said graphics subsystem ([0035, lines 13-20], where transform 254 is a container containing graphics subsystem for device 274);

dispatching said request to said container ([0035, lines 13-20]); and

communicating the contents of said container to said client device ([0042, lines 8-

11]).

8. As to claim 8, a system for providing a client aware desktop display to a client device, comprising a portal server, wherein said portal server further comprises:

a mobile access component for providing a communications session with said client device (Fig.3, Elements-364-368, [0042, lines 15-18], where wireless communication protocol means there has to be a mobile access point);

an identity server component for identifying said client and determining a client value, wherein said client value identifies a display type of said client device ([0035, lines 9-12], where identifying means there has to be a identity server component and [0035, lines 13-20], where contents are identified base on device type); and

a desktop component for selecting an aggregation container comprising content configured in accordance with said display type (Fig.3, Element-352 is a desktop component, [0035, lines 13-20], where mobile client data has device driven contents).

9. As to claim 2, the method of claim 1, wherein said client value implicitly determines said graphics subsystem ([0035, lines 9-12], where identifying means obtaining client value, which implicitly determines the graphic subsystem).

10. As to claim 3, the method of claim 1, wherein said client value explicitly determines said graphics subsystem ([0035, lines 9-12], where identifying means obtaining client value, which explicitly determines the graphic subsystem).

11. As to claims 4,16 and 17, Fishman discloses, wherein said client value is obtained from an HTTP user agent header ([0035, lines 14-15]).
12. As to claims 5 and 18, Fishman discloses, wherein said desktop display comprises a plurality of displayed channels ([0033, lines 6-15], where each content can represent a channel).
13. As to claims 6 and 19, Fishman discloses, wherein said desktop display comprises hypertext links ([0033, lines 6-15], where each content can represent a channel and [0036, lines 5-11], where browser means there has to be a hypertext link).
14. As to claims 7 and 20, Fishman discloses, wherein said container comprises content that is hierarchically organized in accordance with said graphics subsystem ([0036, lines 18-23], where content server has stored data sequentially/hierarchically for each individual device type).
15. As to claim 9, the system of claim 8, further comprising an authentication server coupled to said portal server (Fig.1, Element-35, [0030, lines 3-4], where portal server ill have an operating system which authorizes the users to connect to the server).

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16. As to claim 10, the system of claim 8, further comprising a resource server coupled to said portal server (Fig.3, Element-310, [0045, lines 5-7], where content server is a resource server and is coupled to a gateway which is a portal server).

17. As to claim 11, the system of claim 8, further comprising a mail server coupled to said portal server (Fig.4, Element-410, [0048, lines 1-3], where web server is email server and coupled to a gateway which is a portal server).

Claim Rejections - 35 USC § 103

18. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

19. Claims 12-14, is rejected under 35 U.S.C. 103(a) as being unpatentable over Fishman as applied to claim 1-11 and 15-20 above in view of Corneil et al. (Pub. No.: US 2003/0065623 A1), hereinafter "Corneil".

20. As to claim 12, Fishman discloses the invention substantially as in parent claim 8. However, Fishman is silent on describing, a firewall coupled to said portal server. Coneil discloses, a firewall coupled to said portal server (Corneil, Fig.1, Element-103, [0041, lines 14-15].

Therefore, it would have been obvious to one ordinary skilled in the art at the time the invention was made to combine the teachings of Fishman with the teachings of Corneil in order to transmit the web content or mobile contents more securely and further eliminating the unwanted or restricting the bogus traffic off the wireless network to save the bandwidth.

21. As to claim 13, is rejected for the same reasons set forth in claim 12 above.

22. As to claim 14, Fishman and Corneil discloses the invention substantially as their parent claim 13, including further comprising a wireless access point coupled to said firewall (Corneil, [0037, lines 25-27], where it is obvious since all the traffic will be going through firewall and if the network supports the wireless application providers than there has to be wireless access point coupled to a firewall).

Conclusion

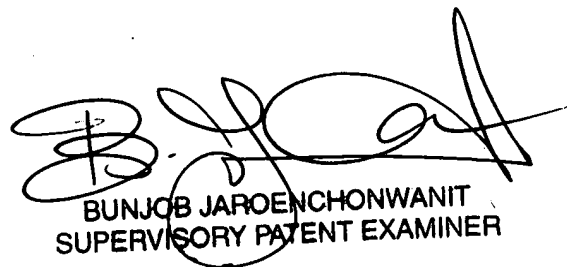
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tauqir Hussain whose telephone number is 571-272-1247. The examiner can normally be reached on 7:30 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571 272 3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

TH



BUNJOB JAROENCHONWANIT
SUPERVISORY PATENT EXAMINER